

Pesticide Application on Right of Ways Notification Act

The city of Litchfield uses chemicals for spraying weeds along the Right of Ways and for mosquito fogging. Our pesticides and herbicides are applied by licensed personnel through the Department of Agriculture

Location: Spraying for mosquitos is done during the summer months in the evenings from roughly 6:00 p.m. to 10:00 p.m. two evenings per week throughout the city. The City uses the "fogging" (adulticiding) method of abatement. This "fogging" method is what most people are familiar with seeing and is the most common treatment.

Spraying for weed control is ongoing from spring through the fall. The locations are limited to rights-of-way throughout our city. This occurs during normal working hours between 7:00 a.m. and 3:30 p.m. We do not apply products during windy days to minimize the potential for drift.

Products:

RM43 Total Vegetation Control	Brand Name	Tangi-Pac LLC
	Common Name	Glyphosate IPA Salt
	Scientific Name	43.68% Glyphosate, N-(Phosphonomethyl)Glycine, in the form of its isopropylamine salt
	Type	Non Selective Herbicide Liquid
	Uses	Non Selective Herbicide Along Right of Ways
	Concentration	74 ounces per 100 gallons of water used for spot spray
	Special Instructions	Do not apply directly to water, areas where surface water is present, or wind speeds over 10 mph

FarmWorks 53.8% Glyphosate	Brand Name	Ragan & Massey
	Common Name	Glyphosate IPA Salt
	Chemical Name	N-(phosphonomethyl)glycine, Isopropylamine Salt
	Type	Liquid Herbicide Non-selective
	Uses	Complete post emergence herbicide along Right of Ways
	Concentration	1% = 1 gallon / 100 gallons of water
	Special Instructions	Do not mix with oxidizing agents. Hazardous to aquatic environment, acute

Perm X UL 4-4	Brand Name	Perm - X UL 4-4
	Common Name	Permethrin, Piperonyl Butoxide 4%
	Scientific Name	Permethrin: 3-phenoxybenzyl (1RS,3RS; 1 RS 3 SR) - 3 - (2,2 - dichlorovinyl) - 2,2 - dimethyl - cyclopropanecarboxylate piperonyl Butoxide: 5-[2(2-butoxyethoxy) ethoxymethyl] - 6 - propyl - 1,3- benzodioxole
	Type	insecticide
	Uses	Mosquito Adulticiding fogging
	Concentration	Permethrin 4%, Piperonyl Butoxide 4% ULV (Cold Fog) applied at 7oz/min at 10 mph
	Special Instructions	Do not apply over bodies of water

Contact: City of Litchfield, Street Department, 217-324-8151. Matt Law certified applicator

Complaints: Complaints or questions can be directed to the City of Litchfield at 217-324-8151

The Illinois Department of Agriculture at (217)785-2427 or go to link [pesticidemisusecomplaintform.pdf \(SECURED\) \(illinois.gov\)](#)

Website: www.cityoflitchfieldil.com